



US Army Corps
of Engineers®



Sandusky Harbor, OH

Harbor Features

- Located on Lake Erie in the city of Sandusky, Erie County, OH
- Authorization: Rivers & Harbors Acts of 1899, 1902, 1919, 1927, 1935, 1945, and 1960
- Deep draft commercial harbor
- Project depths: 26 feet in the Mosely Channel, 25 feet in the Bay Channel, 22 feet in the Dock Channel, and 21 feet in the Straight Channel
- 2.2M tons of material shipped and received in 2018
- Ranked 103rd among U.S. ports and 22nd among Great Lakes harbors in 2018
- Interconnected with 11 commercial ports: ships to 8 ports and receives from 3 ports
- Over two miles of breakwater structures
- The Moseley, Bay, Dock, and Straight federal channels total 5.95 miles in length.
- Major stakeholders: U.S. Coast Guard, Norfolk Southern, Sandusky Dock Corp., George Gradel Co., Cedar Point Amusement Park, commercial ferries, and private marinas.

Project Requirements

- The harbor requires approximately 140,000 cubic yards of dredging every year to maintain the navigation channel. The harbor was last dredged in 2019, when approximately 324,000 cubic yards of material were removed. Maintenance dredging is scheduled for 2020.



Consequences of Not Maintaining the Project

- Light loading: losses of between 1 and 2 feet of channel depth would result in increased transportation costs of between \$753,000 and \$1,710,000 annually.
- Closing the harbor to commercial traffic would require commodities to be transported by rail and truck. This would increase annual emission rates by over 19,740 tons of harmful particulate matter (PM-10) and increase costs by \$3,678,000 due to increased railroad-related accidents and \$5,947,000 due to increased trucking-related accidents.

Transportation Importance

- Major receiving and shipping port on the Great Lakes and a harbor of refuge
- Coal is the major commodity shipped
- Waterborne transportation facilitated by the harbor supports \$111.3M in business revenue, 468 direct, indirect, and induced jobs, and \$32.2M in labor income to the transportation sector.
- Commodities handled by the harbor support \$1.3B in business revenue, 7,083 direct, indirect, and induced jobs, and \$366.7M in labor income.

**U.S. Army Corps of Engineers Fiscal Year (FY) 2019, 2020, and 2021
Sandusky Harbor, OH — Project Requirements and President’s Budget (\$1,000)**

Work Package	FY19 Requirement	FY19 Appropriation	FY20 Requirement	FY20 Appropriation	FY21 Requirement	FY21 President’s Budget
Maintenance Dredging – Primary Work Package	1,300	1,300	880	880	3,050	1,053
Environmental Compliance	0	0	20	20	0	0
Real Estate Management	13	13	13	13	12	12
Dredged Material Management Plan	0	0	150	150	0	0
TOTAL	1,313	1,313	1,063	1,063	3,062	1,065

Congressional Interests

- Representative Marcy Kaptur D-OH-9
- Senator Rob Portman R-OH
- Senator Sherrod Brown D-OH